

PRESENTATION HANDOUT 1

Bureau of Land Management RENEWABLE ENERGY FAST TRACK¹ PROJECTS August 17, 2010

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No.	State	Project Name	Size	Acreage	Project No.	Status
SOLAR ENERGY PROJECTS						
1	Arizona (Maricopa County)	NextEra (Boulevard), Sonoran Solar Project	375 MW (parabolic trough)	4,000	AZ-34187	NOI published 7/8/09. Draft EIS NOA published 4/19/10. Comment period ended 5/24/10.
2	California (Imperial County)	Stirling Solar, Solar 2	750 MW (solar engine)	6,140 BLM; 300 Fee	CA-47740	NOI published 10/17/08. Draft EIS NOA published 2/22/10. EPA notice published 2/26/10. Comment period ended 5/26/10. Final EIS NOA published 7/28/10..
3	California (San Bernardino County)	Bright Source, Ivanpah SEGS	400 MW (power tower)	3,400	CA-48668	NOI published 11/6/07. Draft EIS NOA published 11/10/09. Supplement DEIS published 4/16/10. Comment period ended 6/1/10. Final EIS NOA published 8/6/10.
4	California (Riverside County)	OptiSolar (First Solar), Desert Sunlight	350 MW (thin film PV)	7,040	CA-48649	NOI published 1/13/10, Admin Draft pending review. Draft EIS NOA target 8/20/10.
5	California (Riverside County)	Solar Millennium, Chevron 2 (Palen)	484 MW (parabolic trough)	3,119	CA-48810	NOI published 11/23/09. Draft EIS NOA published 4/7/10. Comment period ended 7/1/10. Applicant indicates second priority to Blythe project. Anticipated Final EIS NOA October.
6	California (Riverside County)	Solar Millennium, Chevron 1 (Blythe)	986 MW (parabolic trough)	8,648	CA-48811	NOI published 11/23/09. Draft EIS NOA published 4/6/10. EPA notice published 3/19/10. Comment period ended 6/16/10. Final EIS NOA 8/13/10.
7	California (Kern County)	Solar Millennium, Ridgecrest	745 MW (parabolic trough)	4,900	CA-49016	NOI published 11/23/09. Draft EIS NOA published 4/7/10. EPA notice published 4/9/10. Comment period ended 7/8/10.

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8	California (San Bernardino County)	Stirling Solar One	850 MW (solar engine)	8,230	CA-49539	NOI published 6/8/09. Draft EIS NOA published 4/19/10. EPA notice published 4/2/10. Comment period ended 7/1/10. Final EIS NOA 8/6/10.
9	California (Riverside County)	Nextera Genesis, Ford Dry Lake	250 MW (parabolic trough)	4,640	CA-48880	NOI published 11/23/09. Draft EIS NOA published 4/19/10. EPA notice published 4/9/10. Comment period ended 7/8/10. Final EIS NOA target 8/20/10.
10	California (San Bernardino County)	Chevron, Lucerne Valley Solar Project	60 MW (thin film PV) Project may be downsized to 26 MW	516	CA-49561	NOI published 7/23/09. Draft EIS NOA published 2/5/10. EPA notice published 2/19/10. Comment period ended 5/19/10. Final EIS NOA target 8/13/10.
11	Nevada (Clark County)	Next Light, Silver State South	267 MW (PV)	7,840 for South and North	NVN-085081	NOI published 6/30/09. Joint EIS with Silver State North project. Draft EIS NOA published 4/16/10. Public meetings May 11-13. Comment period ended 5/31/10.
12	Nevada (Clark County)	Next Light, Silver State North	140 MW (PV)	See above	NVN-085077	NOI published 6/30/09. Joint EIS with Silver State South project. Draft EIS NOA published 4/16/10. Public meetings May 11-13. Comment period ended 5/31/10.
13	Nevada (Nye County)	Tonopah Solar (Solar Reserve), Crescent Dunes	180 MW (power tower)	1,600	NVN-86292	DOD briefing held 10/28/09. NOI published 11/24/09. Admin Draft EIS pending review.
14	Nevada (Nye County)	Solar Millennium LLC, Amargosa Farm Road Project	484 MW (parabolic trough)	4,350	NVN-84359	NOI published 07/13/09. Draft EIS NOA published 3/19/10. Comment period ended 5/3/10. Agreement between NPS, FWS, BLM and applicant on water mitigation is in place

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WIND ENERGY DEVELOPMENT PROJECTS						
1	California (San Diego County)	Iberdrola, Tule Wind Project	200 MW	12,154 BLM; 3,338 State, Fee & Indian	CA-49698	NOI published 12/29/09. Public meeting scheduled with PUC 1/26/10. Scoping ended 2/12/10. Anticipated NOA DEIS in mid-September.
2	California (San Bernardino County)	AES, Daggett Ridge	84 MW	2,930	CA-48471	NOI published 11/23/09. Public meetings 12/15/09. NOA DEIS in mid-September.
3	California (San Bernardino County)	Granite Wind, Granite Mountain	Up to 74 MW	1,960 BLM; 670 Fee	CA-48254	NOI published 12/6/07. Admin Draft EIS is being reviewed. Comment period ended 6/30/10. NOA DEIS anticipated mid-September.
4	California (Lassen County)	Sacramento Municipal Utility District, Lassen Wind	125 MW	5,542	CA-50682	Site testing authorization will expire 12/31/09. Applicant withdrew development application 10/20/09.
5	Nevada (Clark County)	Duke Energy, Searchlight	200 MW	24,382	NVN-084626	NOI published 12/16/08. Admin Draft EIS pending review. Applicant revising schedule.
6	Nevada (White Pine County)	Spring Valley Wind, Spring Valley	150 MW	8,320	NVN-084148	Draft EA released for public review 12/16/09. Public meetings held January 5-6, 2010. DoD complete. Public review of preliminary EA 7/19/10 – 8/18/10
7	Oregon (Crook and Deschutes County)	West Butte Wind Power, West Butte	60 MW	Fee Land	OR-65874	Draft EA completed (unable to reach FONSI). Decision to prepare EIS. NOI published 1/19/10. Draft EIS NOA published 4/2/10. Comment period ended 5/17/10.
8	Utah (Beaver County)	enXco, Mineral Mountain Wind (Evergreen Wind – Cedar City)	80 MW	4,718 BLM; 921 State; 1,241 Fee	UTU-83061	Applicant has revised their schedule. Has resumed their site testing and will not seek stimulus grant funding.
9	Wyoming (Albany County)	Shell Wind Energy, Sand Hills Ranch	50 MW	1,835	WYW167156	Revised POD – DOD review pending. Interconnect discussions with WPA.

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GEOHERMAL ENERGY PROJECTS						
1	Nevada (Humboldt County)	Blue Mountain Geothermal Power Plant and transmission line	45MW and 120 kV	5,262 BLM; 5,732 Fee	N-82457X	Project is in operation – Dedication 10/22/09
2	Nevada (Lander and Pershing County)	Ormat, Jersey Valley	24 MW	7,460 BLM; 220 Fee	N-88118	Project will share transmission w/ Ormat’s Buffalo Valley Project and both will be addressed in one EA. Preliminary EA Utilization Plan and Operations Plan received 2/22/10. The project number N-88118 is assigned to the Utilization Plan. Multiple leases associated with this project: N-074865, N-074868, N- 74869, N-77481, N-77483 N-74883 and N-77482.
3	Nevada (Lander County)	Ormat, McGinness Hills	30 MW	7,190 BLM	TBD	Exploration has been completed. 5 GPDs approved, 3 observation wells completed. Anticipate submittal of Utilization Plan in March, 2010. A project number is not assigned until the Utilization Plan has been submitted. Multiple leases associated with this project: N-83967 and N-83966.
4	Nevada (Churchill County)	Terragen, Dixie Meadows	62 MW	4,720 BLM	TBD	Operations Plan for exploration has been submitted to BLM and 2nd draft of prelim EA (includes Coyote Canyon) for review. No Utilization Plan for Dev. has been submitted. A project number is not assigned until the Utilization Plan has been submitted. Multiple leases associated with this project: N-60685 and N-60686.

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5	Nevada (Churchill County)	Terragen, Coyote Canyon	62 MW	3,960 BLM; 760 Fee	TBD	Operations Plan for exploration has been submitted to BLM and 2nd draft of preliminary exploration EA (include Dixie Meadows) for review. No Utilization Plan for Dev. has been submitted. A project number is not assigned until the Utilization Plan has been submitted. Multiple leases associated with this project: N-17282, N-60688, N-62956, N-17283A, N-60687, N-61707, N-61705, N-8394, and N-86892.
6	Nevada (Pershing County)	Terragen, New York Canyon POC: Bob Edwards Winnemucca District Office (775) 623-1597	62 MW	15,135 BLM	TBD	Exploration EA anticipated to be sent out for 30 day public comment period the week of March 8, 2010. No Utilization Plan for Dev. has been submitted. A project number is not assigned until the Utilization Plan has been submitted. Multiple leases associated with this project: N-76299, N-76300, N-76301, N-74854, N-76298, N-76299, N-86890, and N-86893.
SIGNIFICANT TRANSMISSION PROJECTS (Note: ARRA Funds Are Not Available for Transmission Projects)						
1	California (Los Angeles and Kern County)	Los Angeles Department of Water and Power, Barren-Ridge	230 kV	75 Total Miles; 4 BLM Miles	CA-48871	NOI published 4/7/08. Preliminary Draft EIS anticipated March 2010 (FS Lead for EIS and NOA)
2	California (Riverside County)	Southern CA Edison, Devers-Palo Verde II	500 kV	169 Total Miles; 58 BLM Miles	CA-48771	NOI published 12/7/05. California PUC approved 11/27/09. ROD pending review of Sec 106 and Sec 7 clearances.
3	Idaho (Caribou County)	Lower Valley Energy, Name has changed to Hooper Springs	115 kV	20 Total Miles; 3 BLM Miles	IDI-35394	EA being prepared

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4	Idaho (Owyhee County)	Idaho Power, Hemingway-Butte	500 kV	1 Total Mile; 1 BLM Mile	IDI-36034	ROW grant issued 6/4/2009
5	Idaho (Bingham and Bonneville County)	BPA, Palisades-Goshen	230 kV	Total Miles: 52 BLM Miles: 1.7	IDI-36018	ROW grant issued 7/14/09
6	Nevada Idaho (numerous NV and ID counties)	LS Power, Southwest Intertie Project (SWIP)	500 kV	523 Miles Total; 447 BLM Miles (408 in NV with 39 in ID)	NVN-085210, NVN-085211, NVN-049781	Southern Portion – Notices to Proceed issued for portions of line south of Ely, anticipate Feb 2010 start of construction near Las Vegas. The SWIP project includes a Southern Portion (south of Ely, NV) and a Northern Portion (north of Ely, NV).
7	Nevada (White Pine County)	NV Energy, One Nevada Line (ON Line)	500 kV	236 Total Miles; 236 BLM Miles	NV-82076	NOI published 7/29/09. Draft Supplemental EIS NOA published 11/20/09. Public meetings held 12/8 – 12/10. Comment period ended 1/8/10.